## Issue Classification



CLASS

252

ORIGINAL

CROSS REFERENCE(S)

28

30 31 514

| Application/Contro | ol No. |
|--------------------|--------|
|--------------------|--------|

10593137

Examiner

SUBCLASS

BRIEANN R FINK

## Applicant(s)/Patent Under Reexamination

NON-CLAIMED

OKUBO ET AL.

1 / 22 (2006 0)

3 / 08 (2006 0)

2 / 44 (2006 0)

Art Unit

CLAIMED

1763

INTERNATIONAL CLASSIFICATION

| CLASS | 3                       | SUBCLA            | SS (ONE                                      | SUBCLAS   | S PER BLO                            | оск)       | С                  | 0  | 8     | F |                | 22 / 40 ( | 2006 0) |    |       |   | П |       |            |          |
|-------|-------------------------|-------------------|--|-----------|--------------------------------------|------------|--------------------|----|-------|---|----------------|-----------|---------|----|-------|---|---|-------|------------|----------|
| 524   | 403                     | 780               | $\neg$                                       |           |                                      |            | ┑╴                 | Г  |       |   |                |           |         |    |       |   |   |       |            |          |
| 526   | 262                     | 320               |  | 322       |                                      |            |                    | Г  |       |   |                |           |         |    |       |   | П |       |            |          |
|       |                         |                   |  |           |                                      |            |                    |    |       |   |                |           |         |    |       |   | П |       |            |          |
|       |                         |                   |  |           |                                      |            |                    |    |       |   |                |           |         |    |       |   |   |       |            |          |
|       |                         |                   |  |           |                                      |            | $\neg$             |    |       |   |                |           |         |    |       |   | П |       |            |          |
|       |                         |                   |  |           |                                      |            | $\neg$             |    |       |   |                |           |         |    |       |   | П |       |            |          |
|       |                         |                   |  |           |                                      |            | $\neg \vdash$      |    |       |   |                |           |         |    |       |   | П |       |            |          |
|       |                         |                   |  |           |                                      |            | $\neg \neg$        |    |       |   |                |           |         |    |       |   |   |       |            |          |
|       |                         |                   |  |           |                                      |            |                    |    |       |   |                |           |         |    |       |   |   |       |            |          |
|       |                         |                   |  |           |                                      |            | $\top$             |    |       |   |                |           |         |    |       |   |   |       |            |          |
|       |                         |                   |  |           |                                      |            |                    |    |       |   |                |           |         |    |       |   |   |       |            |          |
|       |                         |                   |  |           |                                      |            |                    |    |       |   |                |           |         |    |       |   |   |       |            |          |
|       |                         |                   |  |           |                                      |            |                    |    |       |   |                |           |         |    |       |   |   |       |            |          |
|       |                         |                   |  |           |                                      |            |                    |    |       |   |                |           |         |    |       |   |   |       |            |          |
|       | 01-1                    |                   |  |           |                                      |            |                    |    |       |   |                |           |         |    |       |   |   |       |            |          |
|       | Ciaims re               | numbere           | d in the                                     | same orde | r as preser                          | nted by ap | plica              | nt |       |   | СР             | 'A [      | ] т.    | D. |       |   | F | 3.1.4 | 7          |          |
| Final | Original                | enumbere<br>Final | od in the s                                  | same orde | original                             | nted by ap | oplicar<br>Origina | _  | Final | _ | CP<br>Original | A [       | T.      | _  | Final | _ | F | _     | 7<br>Final | Original |
| Final |                         |                   |  |           |                                      |            |                    | _  |       | _ |                |           |         | _  | Final | _ |   | _     |            | Original |
| Final | Original<br>1<br>2      |                   | Original<br>17<br>18                         |           | Original<br>33<br>34                 |            |                    | _  |       | _ |                |           |         | _  | Final | _ |   | _     |            | Original |
| Final | Original                |                   | Original<br>17<br>18<br>19                   |           | 33<br>34<br>35                       |            |                    | _  |       | _ |                |           |         | _  | Final | _ |   | _     |            | Original |
| Final | Original 1 2 3 4        |                   | 17<br>18<br>19<br>20                         |           | Original 33 34 35 36                 |            |                    | _  |       | _ |                |           |         | _  | Final | _ |   | _     |            | Original |
| Final | Original  1 2 3 4 5     |                   | Original 17 18 19 20 21                      |           | 33<br>34<br>35<br>36<br>37           |            |                    | _  |       | _ |                |           |         | _  | Final | _ |   | _     |            | Original |
| Final | Original  1 2 3 4 5 6   | Final             | 0riginal<br>17<br>18<br>19<br>20<br>21<br>22 |           | Original  33  34  35  36  37  38     |            |                    | _  |       | _ |                |           |         | _  | Final | _ |   | _     |            | Original |
| Final | Original  1 2 3 4 5 6 7 | Final 1           | Original 17 18 19 20 21 22 23                |           | Original  33  34  35  36  37  38  39 |            |                    | _  |       | _ |                |           |         | _  | Final | _ |   | _     |            | Original |
| Final | Original  1 2 3 4 5 6   | Final             | 0riginal<br>17<br>18<br>19<br>20<br>21<br>22 |           | Original  33  34  35  36  37  38     |            |                    | _  |       | _ |                |           |         | _  | Final | _ |   | _     |            | Original |

C 0 8 к

| /BRIEANN R FINK/ Examiner. Art Unit 1763  (Assistant Examiner)               | 08/31/2011<br>(Date) | Total Claims Allowed: |                   |  |  |
|--|----------------------|-----------------------|-------------------|--|--|
| MILTON I CANO/ Supervisory Patent Examiner.Art Unit 1763  (Primary Examiner) | 09/01/2011<br>(Date) | O.G. Print Claim(s)   | O.G. Print Figure |  |  |

12 14